60178780 v1

UTILITY **PATENT APPLICATION TRANSMITTAL**

Title

Attorney Docket No.

Express Mail Label No.

First Inventor

(Only for new nonprovisional applications under 37 CFR 1.53(b))

PHASE DIVERSITY METHOD AND APPARATUS USING FOURIER TRANSFORM SPECTROSCOPY

040092-031700US

Kendrick, Richard Lee

EV 346 928 656 US

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APPLICATION ELEMENTS					RESS TO	Commissi	Patent Application oner for Patents	U.	
See MPEP chapter 600 concerning utility patent application contents.					P.O. Box 14 Alexandria		9/8		
1. 🛚	Fee Transmittal	I Form (e.g., P'al and a duplicate is small entity seement set forth be of the Invention to Related Application Fed sponding Fed sponding appear in the Invention of the Drawings tion	TO/SB/17) In for fee processing) Itatus. [Total Pages 18] Ielow) Idications Iganore R & D Itable, Iganore I	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. Paper number of pages c. Statements verifying identity of above copies ACCOMPANYING APPLICATIONS PARTS 9. Assignment Papers (cover sheet & document(s)) 10. 37 CFR 3.73(b) Statement Power of (when there is an assignee) Attorney 11. English Translation Document (if applicable)					
	or Declaration		[Total Pages]		•		Copies of I	IDC	
5. Oath or Declaration a. Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63 (d)) (for a continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence is specification information: Description Data Sheet Description She									
			19. CORRESPON	NDENCE A	DDRESS				
⊠ Cust	⊠ Customer Number 203				OR Correspondence address below			below	
Name									
	····								
Address	s								
City	State			Zip Code					
Country			Telephone			Fax			
Name (Print/Type) Rodney C. LeR		LeRoy	Registration No. (A		No. (Attorney/Agent) 53,205				
Signature			1 ()	1		Date	April 9, 2004		

FEE TRANSMITTAL Complete if Known Application Number Unassigned for FY 2004 April 9, 2004 Filing Date Effective 10/01/2003. Patent fees are subject to annual revision. Kendrick, Richard Lee First Named Inventor Applicant claims small entity status. See 37 CFR 1.27 Unassigned **Examiner Name** Art Unit Unassigned TOTAL AMOUNT OF PAYMENT (\$) 040092-031700US Attorney Docket No.

METHOD OF PAYMENT (check all that apply)					FEE CALCULATION (continued)					
Check Credit Card Money Order Other None					3. ADDITIONAL FEES					
Deposit Accour		Money Order	Other None	Large	Entity	Small	Entity			
Deposit Account	20-143	0		Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid	
Number	20-143	U		1051	130	2051	65	Surcharge - late filing fee or oath		
Deposit				1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.		
Account	Townsend	and Townsend and	d Crew LLP	1053	130	1053	130	Non-English specification		
Name				1812	2,520	1812	2,520	For filing a request for reexamination		
The Director is authorized to: (check all that apply) Charge fee(s) indicated below Credit any overpayments					920*	1804	920*	Requesting publication of SIR prior to Examiner action		
		or any underpayment of	fee(s)	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action		
to the above-identific		v, except for the filing	100	1251	110	2251	55	Extension for reply within first month		
FEE CALCULATION					420	2252	210	Extension for reply within second month		
4 DAGIO FILI		OALOGEATION		⊣				.,		
1. BASIC FILI				1253	950	2253	475	Extension for reply within third month		
	all Entity	=		1254	1,480	2254	740	Extension for reply within fourth month		
Fee Fee Fee Code (\$) Co		Fee Description	Fee Paid	1255	2.040	2255	4.005	Extension for each within 68h are set		
1001 770 200	***	Utility filing fee	770	1401	2,010 330	2401	1,005 165	Extension for reply within fifth month		
1002 340 200	2 170	Design filing fee		1401	330	2402	165	Notice of Appeal		
1003 530 200	3 265	Plant filing fee		1402	290	2402	145	Filing a brief in support of an appeal		
1004 770 200	385	Reissue filing fee		7 11403	290	2403	143	Request for oral hearing		
1005 160 200	05 80	Provisional filing fee		1451	1,510	1451	1,510	Petition to institute a public use proceeding		
	SUBTOT	'AL (1)	(\$)770	1452	110	2452	55	Petition to revive – unavoidable		
A FYTO A OL AUN FERO POR LITH ID! AND BEIODIE				1453 1501	1,330	2453	665	Petition to revive – unintentional		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE					1,330	2501	665	Utility issue fee (or reissue)		
		Fee from		1502	480	2502	240	Design issue fee		
	7 ~	ra Claims below	Fee Paid	1503	640	2503	320	Plant issue fee		
Total Claims 25] -20 ** = 5	X\$18	= \$90	1460	130	1460	130	Petitions to the Commissioner		
Independent Claims 3	-3** = o	×\$86	= \$0	1807	50	1807	50	Petitions related to provisional applications		
Multiple Dependent		× ×		1806	180	1806	180	Submission of Information Disclosure Stmt		
Large Entity S	mall Entity		.	8021	40	8021	40	Recording each patent assignment per property (times number of properties)		
Code (\$) C	ee Fee ode (\$)	Fee Descripti	•	1809	770	2809	385	Filing a submission after final rejection (37 CFR § 1.129(a))		
1202 18 1201 86	2202 9 2201 43			1810	770	2810	385	For each additional invention to be	\vdash	
1201 86 1203 290	2201 43		daims in excess of 3		770	2010	303	examined (37 CFR § 1.129(b))		
1204 86	2204 43	** Reissue ind	Multiple dependent claim, if not paid ** Reissue independent claims over original patent		770	2801	385	Request for Continued Examination (RCE)		
1205 18	2205 9	** Reissue cla	ims in excess of 20 iginal patent	1802	900	1802	900	Request for expedited examination of a design application		
	SUI	BTOTAL (2) (\$)9	- ·	Other fe	e (specify)	••••••				
**or number previously paid, if greater, For Reissues, see above					*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)					

SUBMITTED BY				c	Complete (if applicable)	
Name (Print/Type)	Rodney C. LeRoy	Registration No. (Attorney/Agent)	53,205	Telephone	650-326-2400	
Signature	Padne	y C. Celbry		Date	April 9, 2004	

NONPUBLICATION REQUEST UNDER 35 U.S.C. 122(b)(2)(B)(i)

First N	lamed Inventor	Richard Lee Kendrick	
Title	Phase Diversity Transform Spe	y Method and Apparatus Using Fourier ctroscopy	
Atty D	ocket Number	040092-031700US	

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

April 9, 2004

Date

Signature

650-326-2400 Rodne

Telephone Number

Rodney C. LeRoy, Reg. No. 53,205

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**